

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 29 2004

Applicant(s): William C. Hardy

Confirmation No.: 6275

Serial No.: 09/866,770

Art Unit: 2665

Filed: May 30, 2001

Examiner: T. Tran

Title: Determining the Effects of New Types of Impairments on Perceived Quality of a Voice Signals

OFFICIAL

STATUS INQUIRYCommissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMISSION CERTIFICATE UNDER 37 C.F.R. §1.8(a)


I hereby certify that the correspondence cited hereon is being sent via facsimile  
to the USPTO Centralized Facsimile Number ((703) 872-9306) on  
Chanay Robinson

Sir:

Please advise us in writing as to the status of the above-noted application. Applicants filed the issue fee, formal drawings and related papers on April 30, 2004, however, nothing shows that they have in the Patent Application Information Retrieval system (PAIR), copy enclosed. Applicants are also including a copy of each document filed on April 30, 2004, along with a copy of the Auto-Reply Facsimile Transmission sheet received from the USPTO as proof of filing.

Respectfully submitted,

Date: July 29, 2004

  
Eden U.I. Saint  
Registration No. 51 285MCI, Inc.  
1133 19<sup>th</sup> Street, NW  
Washington, DC 20036  
Phone: 202 736-6008  
Fax: 202-736-6382

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## PATENT APPLICATION INFORMATION RETRIEVAL



Search results for application number: 09/866,770			
Application Number:	09/866,770	Customer Number:	25537
Filing or 371(c) Date:	05-30-2001	Status:	Notice of Allowance Mailed - Application Received in Office of Publications
Application Type:	Utility	Status Date:	03-30-2004
Examiner Name:	TRAN, THIEN D	Location:	PUBS - FILE MAINTENANCE FACILITY, BAILEYS X-RD, 308-6789
Group Art Unit:	2665	Location Date:	06-22-2004
Confirmation Number:	6275	Earliest Publication No:	-
Attorney Docket Number:	RIC98014P2	Earliest Publication Date:	-
Class/ Sub-Class:	370/252	Patent Number:	-
First Named Inventor:	William Hardy, Dallas, TX	Issue Date of Patent:	-
Title Of Invention:	DETERMINING THE EFFECTS OF NEW TYPES OF IMPAIRMENTS ON PERCEIVED QUALITY OF A VOICE SERVICE		

## Search Options

<input type="checkbox"/> Assignments
<input type="checkbox"/> Continuity Data
<input type="checkbox"/> Patent Term Adjustment History
<input type="checkbox"/> Publication Review

File History	
Date	Contents Description
06-22-2004	Receipt into Pubs
05-04-2004	Receipt into Pubs
04-30-2004	Workflow incoming amendment IFW
04-19-2004	Workflow - Query Request - Finish
04-15-2004	Receipt into Pubs
04-14-2004	Workflow - Query Request - Begin
03-31-2004	Receipt into Pubs
03-30-2004	Workflow - File Sent to Contractor
03-30-2004	Receipt into Pubs
03-10-2004	Dispatch to Publications
03-10-2004	Issue Revision Completed

[http://pair-direct.uspto.gov/cgi-bin/final/printer\\_friendly.pl](http://pair-direct.uspto.gov/cgi-bin/final/printer_friendly.pl)

7/29/2004

PAGE 2/24 \* RCVD AT 7/29/2004 10:52:26 AM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-1/0 \* DNIS:8729306 \* CSID:2027366382 \* DURATION (mm-ss):05-20

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03-08-2004	Mail Notice of Allowance
03-08-2004	Mail Formal Drawings Required
03-05-2004	Formal Drawings Required
03-05-2004	Notice of Allowance Data Verification Completed
03-05-2004	Case Docketed to Examiner in GAU
03-05-2004	Notice of Allowability
09-29-2003	Information Disclosure Statement (IDS) Filed
01-24-2003	Information Disclosure Statement (IDS) Filed
12-16-2002	Information Disclosure Statement (IDS) Filed
07-08-2002	Case Docketed to Examiner in GAU
07-08-2002	Case Docketed to Examiner in GAU
01-15-2002	Information Disclosure Statement (IDS) Filed
05-30-2001	Information Disclosure Statement (IDS) Filed
06-22-2001	Case Docketed to Examiner in GAU
06-19-2001	Application Dispatched from OIPE
06-15-2001	Correspondence Address Change
06-11-2001	IFW Scan & PACR Auto Security Review
05-30-2001	Initial Exam Team nn

# Auto-Reply Facsimile Transmission



TO: Fax Sender at 2027366382  
 Fax Information  
 Date Received: 4/30/2004 12:21:11 PM [Eastern Daylight Time]  
 Total Pages: 20 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received  
 Cover  
 Page  
 =====>

FROM WorldCom Technology Law Washington DC (THU) 7.29'04 11:15'04 11:09/NO. 4261173590 P 1  
 DocId: 31014272

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William C. Hargis Confirmation No. 4275  
 Serial No. 08/544,730 Art Unit 2600  
 Filed May 20, 2001 Examiner T. Tran  
 Title Determining the Effects of New Types of Impairments on Perceived Quality of a Voice Signal

**ISSUE FEE PAYMENT**

**BOX ISSUE FEE**  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

TRANSMISSION CLERK (PACATE UNDER 37 CFR 1.10-4)  
 I hereby certify that the correspondence filed herein is being sent via separate  
 08/544,730  
 William C. Hargis  
 Copyright 2004

Dear Sir:

In response to the Notice of Allowance mailed March 8, 2004, enclosed are the following:

1. Issue Fee Transmittal;
2. Amendment Under 37 CFR 1.312 (5 pages);
3. Request for Consideration of Previously Submitted Documents;
4. Submission of Formal Drawings;
5. 10 Sheets (figures 1 - 10) of Formal Drawings; and
6. Certificate of Mailing.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees or postage fees, to Deposit Account No. 12-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Date: 4/30/04 [Signature]  
 [Signature]  
 Registration No. 51,205

WorldCom, Inc.  
 1733 19<sup>th</sup> Street NW  
 Washington, DC 20036  
 Phone: 202 736 6008  
 Fax: 202 736 6382

PAGE 1/23 \* RCVD AT 4/30/2004 12:21:11 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXF-1/0 \* DNIS:8729306 \* CSID:2027366382 \* DURATION (mm-ss):04-14

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Docket No.: Ric98014P2

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Applicant(s): William C. Hardy

Confirmation No.: 6275

JUL 29 2004

Serial No.: 09/866,770

Art Unit: 2665

Filed: May 30, 2001

Examiner: T. Tran

Title: Determining the Effects of New Types of Impairments on Perceived Quality of a Voice Signals

SUBMISSION OF FORMAL DRAWINGS

OFFICIAL

## BOX ISSUE FEE

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are 10 sheets (figures 1 - 10) of formal drawings to be substituted for the corresponding drawing sheets presently on file in the above-identified application.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees or publication fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

Respectfully submitted,

Date:

4/30/04

  
Eden Stright

Registration No. 51,205

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**REQUEST FOR CONSIDERATION OF  
PREVIOUSLY SUBMITTED DOCUMENTS**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants request consideration of the PTO-1449 Form which was previously submitted with the filing of this application on May 30, 2001. Applicants request consideration of the documents cited therein and that the Examiner initial each document and return the initialed copies to Applicants.

Respectfully submitted,

Date:

4/30/04

  
Eden U.I. Stright  
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